## **PCT**

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## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

|   | (PCT Article 18 and Rules 43 and 44)   |   |
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| Applicant's or agent's file reference   | FOR FURTHER  | see Form PCT/ISA/220  |
| MBZ-0520/PCT  | ACTION as well   | as, where applicable, item 5 below.   |
| International application No.   | International filing date (day/month/year)   | (Earliest) Priority Date (day/month/year)   |
| PCT/EP2004/002099 Applicant   | 03/03/2004   | 07/04/2003  |
| - примент   |  |   |
| CONSTRUCTION DESCRIPTION -  |  |   |
| CONSTRUCTION RESEARCH & T   | ECHNOLOGY GMBH   |   |
| This International Search Report has bee according to Article 18. A copy is being tra   | n prepared by this international Searching Auth  | ority and is transmitted to the applicant   |
| This International Search Report consists   |  |   |
| X It is also accompanied by   | a copy of each prior art document cited in this  |   |
|   | The same of the sa | eport.  |
| Basis of the report     With regard to the language the income.   | Indoor - No. 1   |   |
| language in which it was filed, unle  | international search was carried out on the basi<br>ess otherwise indicated under this item.   | s of the international application in the   |
|   |  | tion of the international application furnished to                                    |
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| b. With regard to any nucleo  | tide and/or amino acid sequence disclosed in   | n the international application, see Box No. I.                                       |
|   | nd unsearchable (See Box II).  |   |
| 3. Unity of invention is lack   | ing (see Box III).   | •   |
| 4. With regard to the title,  |  |   |
| the text is approved as sub   | omitted by the applicant.  |   |
| X the text has been establish   | ed by this Authority to read as follows:   |   |
| SHRINKAGE REDUCING ADDI   | TTVP POD GENERAL GOVERN  |   |
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| i. With regard to the abstract,   |  | S   |
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| i. With regard to the abstract,  X the text is approved as subroughth the text has been established may, within one month from the drawings,  | nitted by the applicant.<br>ed, according to Rule 38.2(b), by this Authority a<br>the date of mailing of this international search i   |   |
| i. With regard to the abstract,  X the text is approved as subremay, within one month from the drawings, a. the figure of the drawings to be pub  | nitted by the applicant. ed, according to Rule 38.2(b), by this Authority a the date of mailing of this international search of the date of mailing of this international search of the date of mailing of this international search of the date of mailing of this international search of the date of mailing of this international search of the date of mailing of this international search of the date of th |   |
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## INTERNATIONAL SEARCH REPORT

Interional Application No PCT/EP2004/002099

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| A. CLASS<br>IPC 7  | IFICATION OF SUBJECT MATTER C04B28/00 C04B24/42 C04B24/  | <b>32</b>                                    |  |  |  |  |  |  |  |
| According to International Patent Classification (IPC) or to both national classification and IPC  |  |  |  |  |  |  |  |  |  |
|  | SEARCHED   |  |  |  |  |  |  |  |  |
| 176 /  | commentation searched (classification system followed by classification sy |  |  |  |  |  |  |  |  |
|  | Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  |  |  |  |  |  |  |  |  |
| Electronic data base consulted during the international search (name of data base and, where practical, search terms used) WPI Data, EPO-Internal, CHEM ABS Data, PAJ  |  |  |  |  |  |  |  |  |  |
| C. DOCUM   | ENTS CONSIDERED TO BE RELEVANT   |  |  |  |  |  |  |  |  |
| Category °   | Citation of document, with Indication, where appropriate, of the re  | elevant passages                             | Relevant to claim No.                                      |  |  |  |  |  |  |
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| Х  | DATABASE WPI<br>Section Ch, Week 199713  |  | 1-5,7  |  |  |  |  |  |  |
|  | Derwent Publications Ltd., Londo<br>Class A26, AN 1997-140718<br>XP002281197   |  |  |  |  |  |  |  |  |
|  | & JP 09 020540 A (SHINETSU CHEM  | TND CO                                       | į  |  |  |  |  |  |  |
|  | LTD), 21 January 1997 (1997-01-2<br>abstract   |  |  |  |  |  |  |  |  |
| X  | ZHUKOV M I ET AL: "Polymer-miner for strengthening ceramic tiles" CHEMICAL ABSTRACTS + INDEXES, AM CHEMICAL SOCIETY. COLUMBUS, US, vol. 96, no. 6, 8 February 1982 (1982-02-08), pag XP000060847 ISSN: 0009-2258 abstract  | 1,2,6-8                                      |  |  |  |  |  |  |  |
| Furth  | er documents are listed in the continuation of box C.  | Patent family members ar                     | e listed in annex.   |  |  |  |  |  |  |
| Special categories of cited documents:   |  |  |  |  |  |  |  |  |  |
| *A* document defining the general state of the art which is not considered to be of particular relevance  or priority date and not in conflict with the application but clied to understand the principle or theory underlying the |  |  |  |  |  |  |  |  |  |
| "E" earlier document but published on or after the international filing date "X" document of particular relevance; the claimed invention   |  |  |  |  |  |  |  |  |  |
| watch t  | nt which may throw doubts on priority claim(s) or<br>s cited to establish the publication date of another  | involve an inventive step whe                | r cannot be considered to<br>n the document is taken alone |  |  |  |  |  |  |
| O' document referring to an oral disclosure, use, exhibition or  |  |  |  |  |  |  |  |  |  |
| 'P' docume   | nt published prior to the international filing date but  | g obvious to a person skilled  patent family |  |  |  |  |  |  |  |
| Date of the a  | ctual completion of the International search   | Date of mailing of the internation           |  |  |  |  |  |  |  |
| 21   | May 2004   | 04/06/2004                                   |  |  |  |  |  |  |  |
| Name and m   | ailing address of the ISA<br>European Patent Office, P.B. 5818 Patentlaan 2  | Authorized officer                           |  |  |  |  |  |  |  |
|  | NL - 2280 HV Rijswijk<br>Tel. (+31-70) 340-2040 Tv 31 651 cm pl  |  |  |  |  |  |  |  |  |
|  | Fax: (+31-70) 340-3016   | Pollio, M                                    | 1  |  |  |  |  |  |  |

## INTERNATIONAL SEARCH REPORT

nformation on patent family members

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|    | members                           |   |                  | PCT/EP2004/002099          |   |                  |  |
|----|-----------------------------------|---|------------------|----------------------------|---|------------------|--|
|    | tent document<br>In search report |   | Publication date | Patent family<br>member(s) | / | Publication date |  |
| JP | 9020540                           | Α | 21-01-1997       | NONE                       |   |                  |  |
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